

012706

1767 U.S. S.I.	<p style="text-align: center;">0130 - IAP Rec'd PCT/PTO 27 JAN 2006 T \$</p> <p>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</p>	
		ATTORNEY'S DOCKET NUMBER 96790P520 <small>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)</small> 107906522
INTERNATIONAL APPLICATION NO. <input checked="" type="checkbox"/> PCT/JP2005/013413		INTERNATIONAL FILING DATE 21 July 2005
		PRIORITY DATE CLAIMED 7/22/2004
TITLE OF INVENTION BISTABLE RESISTANCE VALUE ACQUISITION DEVICE, MANUFACTURING METHOD THEREOF, METAL OXIDE		
APPLICANT(S) FOR DO/EO/US Yoshito JIN, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)). 20. <input checked="" type="checkbox"/> Other items or information. 		
<u>Form PCT/IB/304; Transmittal of Formal Drawings; 244 Figs./66 pages; Request For Priority; 21 IDS references; return postcard</u>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
	PCT/JP2005/013413	96790P520	
The following fees have been submitted		CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))	\$300	\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4)	\$0		
All other situations	\$200	\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4).....	\$0		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$100		
International Search Report Prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	\$400		
All other situations	\$500		
		500.00	
TOTAL OF 21, 22 and 23 =		\$ 1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
435 - 100 =	335 / 50 =	7	x \$250.00 \$ 1,750.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	32- 20 =	12	x 50 \$ 600.00
Independent claims	4 - 3 =	1	x 200 \$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ 360	\$
		TOTAL OF ABOVE CALCULATIONS =	\$ 1800.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced by 1/2.		\$	1800.00
		SUBTOTAL =	\$ 1800.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/>	\$
		TOTAL NATIONAL FEE =	\$ 1800.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$	40.00
Other fee (specify):			
		TOTAL FEES ENCLOSED =	\$ 3590.00
		Amount to be refunded:	\$
		charged:	\$
<p>a. <input checked="" type="checkbox"/> A check(s) in the amount of \$ <u>3590.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-2666</u> in the amount of \$ <u>3590.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2666</u>. A duplicate copy of this sheet is enclosed.</p>			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:		DATE	SIGNATURE
Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800		1/7/06	
The PTO did not receive the following listed item(s). Check # <u>3580</u>			NAME Eric S. Hyman
			30,139
			REGISTRATION NUMBER

10/1566522

Our Ref. No.: 096790.P520

Express Mail No. EV612531356US

IAP20 Rec'd PCT/PTO 27 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yoshito JIN et al.,

For: **BISTABLE RESISTANCE VALUE ACQUISITION DEVICE,
MANUFACTURING METHOD THEREOF, METAL OXIDE
THIN FILM, AND MANUFACTURING METHOD THEREOF**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR PRIORITY

Dear Commissioner:

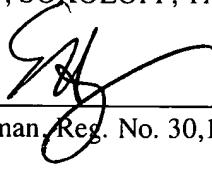
Applicant respectfully requests a convention priority for the above-captioned application, namely:

COUNTRY	APPLICATION NUMBER	DATE OF FILING
Japan	2004-214851	07/22/2004
Japan	2004-214858	07/22/2004
Japan	2004-214863	07/22/2004
Japan	2004-361152	12/14/2004
Japan	2004-361199	12/14/2004
Japan	2005-010202	01/18/2005
Japan	2004-319088	11/02/2004
Japan	2005-006254	01/13/2005
Japan	2005-068839	03/11/2005
Japan	2005-068853	03/11/2005
Japan	2005-052655	02/28/2005
Japan	2005-097714	03/30/2005
Japan	2005-070723	03/14/2005
Japan	2004-214849	07/22/2004
Japan	2004-357429	12/09/2004
Japan	2005-091097	03/28/2005
Japan	2005-111756	04/08/2005

Certified copies are not being submitted herewith.

Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 1/29/05


Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard
Seventh Floor
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Express Mail No.: EV612531356US

DOCKET NO.: 96790P520

REF ID: 9690P320

90/90PS20
90 500022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

YOSHITO JIN, ET AL.

Application No.:

Filed:

For: **BISTABLE RESISTANCE VALUE ACQUISITION DEVICE, MANUFACTURING METHOD THEREOF, METAL OXIDE THIN FILM, AND MANUFACTURING METHOD THEREOF**

Art Group:

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir.

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 66 sheets including 244 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

Hydro

Eric S. Hyman, Reg. No. 30,139

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